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(12) **United States Patent**
Garceau

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(54) **TRAILER FRAME**

B62D 21/12; B62D 21/20; B62D 2300/04;
B62D 63/061

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See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

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Related U.S. Application Data

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Jun. 4, 2013, now Pat. No. 8,985,631, which is a
continuation-in-part of application No. 13/294,685,
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(51) **Int. Cl.**
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(57) **ABSTRACT**

A trailer frame including an axle section having two spaced longitudinal frame members connected by at least one cross member, the longitudinal frame members each having a first end and a second end; a rear section attachable to the axle section; and a dimple assembly joining the axle section to the rear section, the dimple assembly including a dimple pattern formed on each frame member of the axle assembly, the dimple pattern on the axle assembly defining a first dimple axis, and a dimple pattern formed on one end of the rear section and nestable within the dimple pattern formed on the axle section, the dimple pattern on the rear section defining a second dimple axis offset relative to the first dimple axis to create a camber between the axle section and the rear section when the first dimple is nested within the second dimple pattern.

(52) **U.S. Cl.**
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(58) **Field of Classification Search**
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16 Claims, 8 Drawing Sheets

